

# Errata to ASME B31.3-2022 Process Piping

Revisions to para. 328.5.2 were inadvertently omitted from ASME B31.3-2022, page 68. The paragraph should read as follows:

## **328.5.2 Fillet and Socket Welds**

- (a) Fillet and socket welds may vary from convex to concave. The size of these welds shall be determined as shown in Figure 328.5.2A.
- (b) For any single continuous fillet weld greater than 5 mm ( $3/16$  in.), the weld may be less than the specified fillet weld size by not more than 1.5 mm ( $1/16$  in.), provided the total undersized portion of the weld does not exceed 10% of the total length of the weld or 50 mm (2 in.), whichever is less.
- (c) Minimum attachment weld dimensions for double-welded slip-on flanges, socket welding flanges, and other socket welding components shall be as shown in Figures 328.5.2B and 328.5.2C.
- (d) If slip-on flanges are single welded, the weld shall be at the hub, i.e., the  $X_{\min}$  by  $X_{\min}$  weld illustrated in Figure 328.5.2B.
- (e) In making socket welded joints, a gap as shown in Figure 328.5.2B, illustration (c) and Figure 328.5.2C shall be provided prior to welding. After welding, a gap is not required to be present or verified.

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February 2023



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